



Attorney Docket No.: SALK2190

(088802/5001)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 1633

In re Application of: O'Gorman et al. ,

MAY - 1 2001

Application No.: 08/919,501

Filing Date:

CH CENTER 1600/290**0** 

August 28, 1997

**CERTIFICATION UNDER 37 CFR § 1.8** I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first

class mail on the date below, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

For: SITE-SPECIFIC RECOMBINATION IN **EUKARYOTES AND CONSTRUCTS** 

Name of person mailing paper

Examiner: M. Wilson

STERHEN E. REITE

Signature

Date

Honorable Commissioner for Patents Washington, D.C. 20231

**USEFUL THEREFOR** 

## RESPONSE

Sir:

Responsive to the Office Action mailed October 24, 2000 (Paper No. 21), please consider the following amendments and remarks. A Petition to extend the time for response to April 24, 2001 is filed herewith.

## In the claims:

Please amend claims 12, 24, 26, 28, 32, 35, 40, 41, 43, 44 and 49-51 as follows:



(Twice amended) Non-human mammalian embryonic stem cells containing a nucleic acid construct comprising a mammalian germline-specific promoter operatively associated with a recombinase coding sequence, wherein the nucleic acid construct is in the genome of the stem cells and wherein the recombinase is not expressed in the stem cells in cell culture.